## **August 1998 Occurrence List**

MO/YR	CLS	TITLE	OR NO.	РО	CATEGORY	REPORT TYPE	DT 1	DT 2
8/1/98	2	2 POTENTIAL CHEMICAL OVEREXPOSURE (U) DUE TO OVERPRESSURIZATION OF WASTE CONTAINER; WORKER INJURED.	SR-WSRC-SLDHZD-1998-0008	EM	OFF-NORMAL	NOTIFICATION	8/25/98	8/25/98
8/1/98	3 2	POTENTIAL EXPOSURE OF SEVERAL PERSONNEL TO ACID.	ORO-ORAU-ORISE-1998-0008	ER	OFF-NORMAL	NOTIFICATION	8/20/98	8/21/98
8/1/98	2	2 HYDROGEN FLUORIDE GAS LEAK FROM DEPLETED URANIUM HEXAFLUORIDE CYLINDER DURING GRIT BLASTING OPERATION.	ORO-BJC-K25GENLAN-1998-0010	NE	UNUSUAL	NOTIFICATION	8/31/98	8/31/98
8/1/98	2	2 POTENTIAL CONCERNS AND ISSUES DUE TO BREAK IN COUPLIN ON TOP OF CEMENT SILO RELEASING CLOUD OF CEMENT; PERSONNEL EXPOSED TO CEMENT CLOUD	ORO-MK-WSSRAP-1998-0030	EM	OFF-NORMAL	NOTIFICATION	8/13/98	8/17/98
8/1/98	3	SOIL CONTAMINATED BY PCBs BECAUSE OF ACCIDENTAL RELEASE OF DECONTAMINATION WASH WATER WHEN A DRAIN VALVE WAS DAMAGED DURING SUBCONTRACTOR RELOCATION OF DECONTAMINATION WASH DOWN TRAILOR NEAR END OF SHIFT; APPROXIMATELY 120 GALLONS RELEASED.	ID-LITC-TRA-1998-0012	NE	UNUSUAL	NOTIFICATION	8/21/98	8/24/98

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MO/YR (	CLS	TITLE	OR NO.	РО	CATEGORY	REPORT TYPE	DT 1	DT 2
8/1/98		FIVE ARCHIVED SOIL SAMPLES CONTAINING PCBs ARE UNACCOUNTED FOR AT THE WSCF FACILITY: ONE WITH GREATER THAN 50 PPM MAKING IT TSCA REGULATED	RL-PHMC-WSCF-1998-0002	EM	OFF- NORMAL	NOTIFICATION	8/24/98	8/25/989
8/1/98		AUTHORIZATION BASIS VIOLATION IN BUILDING 12-60 BAY 3 DUE TO DISCOVERY OF EXPLOSIVE ASSEMBLIES IN THE BAY WHILE IN THE STANDBY MODE IN DIRECT VIOLATION OF CRITICAL SAFETY SYSTEM MANUAL.	ALO-AO-MHSM-PANTEX-1998-0	DP	UNUSUAL	NOTIFICATION	8/22/98	8/25/98
8/1/98		TEMPERATURE EXCURSION IN CHEMISTRY LABORATORY; TEMPERATURE IN ROOM CONTAINING POLYETHYLENE BOTTLES OF CHEMICALS WAS AT 125 F; BOTTLES OF ACETONE, ACETONITRILE AND ETHANOL OVERFLOWED. NO CHEMICALS ESCAPE INTO THE ENVIRONMENT.	CH-BH-BNL-BNL-1998-0025	ER	OFF-NORMAL	NOTIFICATION	8/17/98	8/19/98
8/1/98		NONCOMPLIANCE WITH DOT REGULATIONS RESULTS IN A PACKAGE CONTAINING A HAZARDOUS MATERIAL TO BE SHIPPED FROM WSRC.	SR-WSRC-CSWE-1998-0006	EM	OFF-NORMAL	NOTIFICATION	8/12/98	8/12/98
8/1/98		NEAR MISS TAKES PLACES WHEN BRINE PUMP CASING RUPTURES, SPRAYING DEBRIS AND CAUSING MINOR INJURIES.	OR0-LMES-Y12SITE-1998-0039	DP	UNUSUAL	NOTIFICATION	8/5/98	8/6/98

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MO/YR (	CLS	TITLE	OR NO.	PO	CATEGORY	REPORT TYPE	DT 1	DT 2
8/1/98	3	IMPROPER STORAGE AND TREATMENT OF HAZARDOUS WASTE DURING RADIOCHEMICAL ANALYSIS AND SEGREGATION OF AQUEOUS AND SOLID WASTE. AN INVESTIGATION AND CRITIQUE IS UNDERWAY.	ID-LITC-TRA-1998-0011	NE	OFF-NORMAL	NOTIFICATION	8/19/98	8/20/98
8/1/98	3	SULFURIC ACID SPILL; UNDETERMINED AMOUNT OF LEAKAGE INTO SURROUNDING SOIL - TANK ORIGINALLY HELD 5000 GALLONS.	NVOO-BNLV-NTS-1998-0023	DP	OFF-NORMAL	NOTIFICATION	8/20/98	8/25/98
8/1/98	3	AN UNREVIEWED SAFETY QUESTION IS DECLARED REGARDING VENTILTION SYSTEM; FACILITY OPERATIONS LIMITED BECAUSE OF 'SAFETY STATUS DEGRADATION.'	RL-PHMC-TANKFARM-1998-0099	EM	OFF-NORMAL	NOTIFICATION	8/11/98	8/12/98
8/1/98	3	SODIUM HDROXIDE SPILL; APPROXIMATELY 100 GALLONS RELEASED; DETEMINING REPORTABILITY OF EVENT DELAYS NOTIFICATION.OFF- NORMAL	NVOO-BNLV-NTS-1998-0021	EM	OFF-NORMAL	NOTIFICATION	8/10/98	8/17/98
8/1/98	3	NEAR MISS - POSSIBLE VANDALISM OF AIR COMPRESSORS	ORO-BJC-PGDPENVRES-1998-00	NE	OFF-NORMAL	NOTIFICATION	8/6/98	8/6/98
8/1/98	3	POTENTIAL INADEQUACY IN THE SAFETY ANALYSIS FOR LOW TRIBUTYLPHOSPHATE IN 1AX SCENARIO (U)	SR-WSRC-HCAN-1998-0027	EM	OFF-NORMAL	UPDATE	8/12/98	8/26/98

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MO/YR	CLS	TITLE	OR NO.	РО	CATEGORY	REPORT TYPE	DT 1	DT 2
8/1/98		3 CONTAMINATION SPREAD DURING BY-105 CORE SAMPLING WHEN PMCS TRUCK #3 NITROGEN PURGE GAS WAS RELEASED SPREADING CONTAMINATION ONTO THE WORK AREA.	RL-PHMC-TANKFARM-1998-0104	EM	OFF-NORMAL	NOTIFICATION	8/19/98	8/20/98
9/1/98	3	3 LABORATORY STAGING MAGAZINE LEFT UNLOCKED ON SWING SHIFT, EXPOSING CONTRACTOR PERSONNEL TO EXPLOSIVES.	ALO-AO-MHSM-PANTEX-1998-0	DP	OFF-NORMAL	NOTIFICATION	9/3/98	9/4/98
8/1/98	}	3 HYDROGEN SULFIDE GAS DETECTORS ALARM RESULTING IN AN EMERGENCY SHUTDOWN OF CURDE OIL SKIMMING SYSTEM.	HQ-SPR-WI-1998-0005	FE	OFF-NORMAL	NOTIFICATION	8/23/98	8/25/98
8/1/98	<b>,</b> 2	4 PERSONNEL CONTAMINATION GREATER THAN 10,000DPM/CM2 WHEN CONTAMINATED OIL VAPORS ARE RELEASED DURING PUMP EXHAUST LINE DISCONNECTION.	CH-PA-PPPL-PPPL-1998-0006	ER	OFF-NORMAL	NOTIFICATION	7/31/98	8/3/98
8/1/98	<b>,</b> 2	4 FAILURE OF CPC PURGE AIR COMPRESSOR #2; PURGE AIR COMPRESSOR IS 'SAFETY SIGNIFICANT' EQUIPMENT CONTROLING CPC VESSEL VAPORS BELOW LOWER FLAMMABILITY LIMITS.	SR-WSRC-WVIT-1998-0023	EM	OFF-NORMAL	UPDATE/FINAL	8/18/98	8/27/98
8/1/98		4 AUTHORIZATION BASIS DOCUMENT INADEQUACY; STORAGE LIMIT FOR LITHIUM HYDRIDE IS UNSPECIFIED, RESULTS IN 'UNREVIEWED SAFETY QUESTION DETERMINATION.'	ORO-LMES-Y12SITE-1998-0040	DP	UNUSUAL	UPDATE	8/10/98	8/25/98

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MO/YR CL	S TITLE	OR NO.	РО	CATEGORY	REPORT TYPE	DT 1	DT 2
8/1/98	4 HYDRAULIC FLUID RELEASE FROM EXCAVATOR, RELEASING APPROX. 48 GALLONS OF HYDRAULIC FLUID: DOE REPORTABLE THRESHOLD IS 42 GALLONS.	RL-BHI-DND-1998-0008	EM	OFF-NORMAL	NOTIFICATION	8/26/98	8/27/98
8/1/98	4 NUMBER 2 OIL SPILL DURING FILLING OF OIL TANK FOR A MOBILE STEAM BOILER.	CH-BH-BNL-PE-1998-0010	ER	OFF-NORMAL	NOTIFICATION	8/28/98	8/28/98
8/1/98	4 APPROXIMATELY 60 GALLONS OF DIESEL FUEL FROM A PORTABLE LIGHT PLANT/GENERATOR LEAKED ONTO THE GROUND.	RL-PHMC-SOLIDWASTE-1998-00	EM	OFF-NORMAL	NOTIFICATION	8/11/98	8/12/98
8/1/98	4 A MIXED WASTE CONTAINER STORED IN A 90 DAY STORAGE AREA EXCEEDS ALLOWABLE STORAGE TIME BY ONE DAY IN VIOLATION OF WASHINGTON STATE ADMIN. CODE.	RL-PHMC-ANALLAB-1998-0026	EM	OFF-NORMAL	NOTIFICATION	8/19/98	8/20/98
8/1/98	4 FAILURE TO COMPLY WITH THE STATE OF COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT CONSENT ORDER; EXCLUDED AREAS ENTERED WITHOUT PROPER NOTIFICATION AND ROOM POSTINGS/OPERATIONS ORDER NOT IN PLACE.	RFO-KHLL-371OPS-1998-0064	EM	OFF-NORMAL	NOTIFICATION	8/24/98	8/25/98
8/1/98	4 LEGACY DIESEL SPILL; DELAY IN REPORTING DUE TO QUESTION OF REPORTABILITY TO THE STATE OF NEVADA.	NVOO-BNLV-NTS-1998-0020	EM	OFF-NORMAL	NOTIFICATION	8/10/98	8/17/98

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MO/YR	CLS	TITLE	OR NO.	РО	CATEGORY	REPORT TYPE	DT 1	DT 2
8/1/98		4 DIESEL FUEL SPILL DUE TO OVERFILL OF UNDERGROUND STORAGE TANK; INCIDENT ORIGINALLY REPORTED AS PART OF NVOO-BNLV-NTS-1998-0008, BEING RESUBMITTED DUE TO DIFFERENT CAUSE.	NVOO-BNLV-NTS-1998-0019	DP	OFF-NORMAL	NOTIFICATION	4/13/98	8/12/98
8/1/98	. 4	4 MEDICAL FOOD SUPPLEMENT CONTAINING 35% HYDROGEN PEROXIDE SOLUTION DISPOSED OF IN TRASH CAUSING POTENTIAL EXPOSURE TO CUSTODIAN.	ALO-KO-SNL-5000-1998-0004	DP	OFF-NORMAL	NOTIFICATION	7/17/98	8/14/98
8/1/98		INADEQUATE CONTRACTOR WORK CONTROL PROCESS CAUSES GAS LINE RELEASE DUE TO TRENCHING ACTIVITY.	ALO-LA-LANL-ADOADMIN-1998	DP	OFF-NORMAL	NOTIFICATION	8/7/98	8/14/98
8/1/98	. 4	4 OXYGEN ANALYZER FOUND OUT OF SERVICE	SR-WSRC-ITP-1998-0043	EM	OFF-NORMAL	NOTIFICATION	8/26/98	8/27/98
8/1/98		4 INCORRECT UNCERTAINTY CALCULATION OF TSR PURGE FLOWS TO THE LOW POINT PUMP PIT SLUDGE TANK, RESULTING IN NEED FOR MORE CONSERVATIVE TSR MINIMUM FLOW REQUIREMENT GAUGE.	SR-WSRC-WVIT-1998-0021	EM	UNUSUAL	NOTIFICATION	8/4/98	8/4/98

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